PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Nakajima et al.

Serial No.:

Unknown

Filed:

May 11, 2005

Group Art Unit:

Unknown

Confirmation No.: Unknown

Examiner:

Unknown

Title:

ANISOTROPIC LIGHT DIFFUSION ADHESIVE LAYER,

ANISOTROPIC LIGHT DIFFUSION ADHESIVE LAMINATED ASSEMBLY, AND ILLUMINATION DEVICE INCORPORATING ANISOTROPIC LIGHT DIFFUSION ADHESIVE LAMINATED

ASSEMBLY

Our Ref No.:

SHG-039P2

Cincinnati, Ohio 45202

May 11, 2005

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

In accordance with the duty of candor and good faith imposed by 37 C.F.R. §1.56 and means of complying therewith according to 37 C.F.R. §1.97 and 1.98, the references listed on the attached Form PTO-1449 are called to the attention of the United States Patent and Trademark Office in connection with the above-identified patent application.

No representation is made that the cited art is the only art or that the cited art represents the best art.

The Examiner is urged to consider all of the cited documents and to make an independent evaluation of the teachings and materiality of each.

It is submitted that the cited references do not disclose or render obvious the subject matter claimed in the present application.

Applicants do not believe that this response requires that any fees be submitted, however, if any fees are deemed necessary, these may be charged to Deposit Account No. 23-3000.

Respectfully submitted,

WOOD, HERRON & EVANS, L.L.P.

Thomas W Fly

(Reg. No. 21,097

2700 Carew Tower 441 Vine Street Cincinnati, OH 45202 (513) 241-2324 - Voice (513) 421-7269 - Facsimile

JC14 Rec'd PCT/PTO 11 MAY 2005

Sheet 1(A) of 3

SUBSTITUTE FORM PTO-1449 (MODIFIED)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOC. NO. SHG/039P2

£07534581

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

APPLICANT Toshihiro Nakajima et al.

| (37 CFR 1.98 | (Use several sheets if necessary) R 1.98(b)) | | | | | | | | | | FILING DATE May 11, 2005 | | GROUP Unknown | | | |
|---------------------|--|-----------------------------|------|----------|-------|-----|-----------|------------|------------------------|--|---------------------------------------|---------|------------------|-------------------------------|-------------------|-------------------------|
| | | | | | | | | | U.S. F | PATENT | DOCUMENTS | | | | | |
| EXAMINER INITIAL | | PATENT NUMBER | | | | | | ₹ | ISSUE DATE PATENTEE | | CLASS SUBC | | CLASS | FILING DATE IF APPROPRIATE | | |
| | A.A | 4 | 5 | 6 | 6 | 7 | 5 | 6 | 01/1986 | Heijnen | nans | | 350 | 126 | | |
| | A.B | 6 | 4 | 1 | 6 | 9 | 1 | 0 | 07/O9/2002 | limura e | et al. | | 430 | 7 | | |
| | A.C | | | | | | | | | | | | | | | |
| | A.D | | | Г | | | | | | | | | | | | |
| | A.E | | | | | | | | | | | | | | | |
| | A.F | | | | | | | | | | | | | | | |
| | A.G | | Ī | | | T | | | | | | | | 1 | | |
| | A.H | | | | | | | | | | | | | | | |
| | A.I | | Ī | | Г | | | | | | | | | | | |
| | A.J | T | Ī | T | T | | | | | | · · · · · · · · · · · · · · · · · · · | | | | | |
| | A.K | T | | | | Γ | | | | | | | | | | |
| | . I . | 1 | | • | FC | RE | IGN | PAT | ENTS OR PU | BLISHED | FOREIGN PA | TENT | APPLICATIO | NS | | |
| | | DOCUMENT F NUMBER | | | | | | Р | UBLICATION DATE | | COUNTRY OF | | CLASS | SUBCL | _ASS | TRANSLATION (YES/NO) |
| | A.L | 2000-347006 | | | | | | 12/ | 12/15/2000 . | | n | | G02B | 5/O2 | | |
| | A.M | 2001-133606 | | | | | | 05/ | 18/2001 | Japa | n | | G02B | 5/O2 | | |
| | A.N | 2001-249205 | | | | | | 09/ | 14/2001 | Japa | Japan | | G02B | 5/02 | | Abstract Provided |
| | A.O | 2002-250804 | | | | | | 9/6 | 5/2002 | Japa | Japan | | G02B | 5/02 | | |
| | A.P | 2002-98810 | | | | | 04/ | /O5/2002 | Japa | Japan | | G02B | 5/02 | | Abstract Provided | |
| | A.Q | H02-199444 08 | | | | | | 08/ | /O7/1990 Japan | | n | | G03B | 21/62 | | Abstract Provided |
| | | | | | C | тн | ER | DOC | UMENTS (Incl | uding Au | thor, Title, Date | e, Plac | e of Publicatio | n) | | |
| | A.R | Inte | erna | tior | nal S | ear | ch A | utho | rity Report, <u>PC</u> | ity Report, <u>PCT/ JP03/14478,</u> Dated March 16, 2005 | | | | | | |
| | A.S | United States Patent Applic | | | | | | Applic | cation Publicat | ion, <u>Publ</u> i | ication No. US | 2001/0 | 0002153 A1, A | Applicant: | Yano Pı | ublished May 31, |
| | A.T | | | | | | | | | | · | | | | | |
| EXAMINER | | c | | | | | DATE CONS | CONSIDERED | | | | | | | | |

EXAMINER: Initial if citation considered, whether or not in conformance. Draw line through citation only if not in conformance <u>and</u> not considered. Include a copy of this form with next communication to applicant.

Substitute Disclosure Form (PTO-1449)

SUBSTITUTE FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE ATTY, DOC PATENT AND TRADEMARK OFFICE SHG/039P2 (MODIFIED) INFORMATION DISCLOSURE APPLICANT STATEMENT BY APPLICANT Toshihiro Nakajima et al. **GROUP** (Use several sheets if necessary) **FILING DATE** (37 CFR 1.98(b)) May 11, 2005 Unknown U.S. PATENT DOCUMENTS **ISSUE FILING DATE EXAMINER** IF APPROPRIATE PATENT NUMBER **CLASS SUBCLASS** DATE **PATENTEE** INITIAL B.A B.B B.C B.D B.E B.F B.G B.H B.I B.J B.K FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS **TRANSLATION** DOCUMENT **PUBLICATION COUNTRY OR SUBCLASS** (YES/NO) NUMBER DATE PATENT OFFICE **CLASS** Abstract Provided H04-314522 11/05/1992 B29C 55/O2 B.L Japan **Abstract Provided** G02B 5/02 H08-327805 12/13/1996 B.M Japan G02B 5/02 B.N H09-311205 12/02/1997 Japan H10-119125 B29C 55/O4 05/12/1998 B.O Japan B.P H11-223712 08/17/1999 G02B 5/02 **Abstract Provided** Japan B.Q H11-508622 07/27/1999 Japan C09J 201/00 OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication) B.R B.S B.T

EXAMINER: Initial if citation considered, whether or not in conformance. Draw line through citation only if not in conformance <u>and</u> not considered. Include a copy of this form with next communication to applicant.

EXAMINER

DATE CONSIDERED

JC14 Rec'd PCT/PTO 11 MAY 2005

Sheet 3 (C) of __3

GROUP

Unknown

SUBSTITUTE FORM PTO-1449 (MODIFIED)

•

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOC NO. SHG/039P2

EDY534581

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

APPLICANT Toshihiro Nakajima et al.

(37 CFR 1.98(b))

(Use several sheets if necessary)

FILING DATE May 11, 2005

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | PATENT NUMBER | | | | | ISSUE DATE | PATENTEE | | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---------------------|-----|---------------|--|--|--|--|---|----------|--|-------|----------|-------------------------------|
| | C.A | | | | | | | | | | | |
| | C.B | | | | | | | | | | | |
| | C.C | | | | | | | | | | | |
| | C.D | | | | | | | | | | | |
| | C.E | | | | | | | | | | _ | |
| | C.F | | | | | | | | | | | |
| | C.G | | | | | | | | | | | |
| | C.H | | | | | | | | | | | |
| | C.I | | | | | | | | | | | |
| | C.J | | | | | | <u>, </u> | | | | | |
| | C.K | | | | | | | | | | | |

FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS

| | DOCUMENT NUMBER | PUBLICATION DATE | COUNTRY OR PATENT OFFICE | CLASS | SUBCLASS | TRANSLATION (YES/NO) |
|-----|--------------------|---------------------|-----------------------------|-------|----------|-------------------------|
| C.L | S59-176734 | 10/O6/1984 | Japan | G03B | 21/62 | |
| C.M | WO 97/O1610 | 01/16/1997 | WIPO | C09J | 7/02 | |
| C.N | | | | | | |
| C.O | | | | | | |
| C.P | | | | | | |
| C.Q | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

| | | · · · · · · · · · · · · · · · · · · · |
|---|-----|---------------------------------------|
| | C.R | |
| | C.S | |
| · | C.T | |

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not in conformance. Draw line through citation only if not in conformance <u>and</u> not considered. Include a copy of this form with next communication to applicant.

Substitute Disclosure Form (PTO-1449)